



401/Correct
S-31-04
3/1/04
PATENT
31408-10229

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
PAUL H. STALLINGS ET AL.)
Serial No.: 09/472,263)
Filed: December 27, 1999)
TITLE: METHOD FOR TRANSFORMING CAD)
MODEL USING GENERAL FUNCTION)
COMPOSITION MECHANISM)

Examiner: Herng Der Day

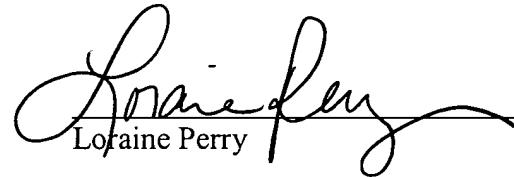
Art Unit: 2123

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MAR 25 2004

Technology Center 2100

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Lorraine Perry

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

REQUEST TO CORRECT INVENTORSHIP IN PATENT APPLICATION
UNDER 37 CFR § 1.48(a)

This is a Request to Correct an inventorship error in the above-identified patent application. It is respectfully requested that James Michael Gordon be added to this pending application as an additional inventor.

Enclosed are the following items:

03/23/2004 AMAB11 00000138 100460 09472263
01 FC:1460 120.00 DA

1. A statement from the person who is being added as an inventor that the error in inventorship occurred without any deceptive intention on his part.
2. A declaration signed by each of the actual inventors.
3. The written consent of each of the assignees.
4. The processing fee of \$130.00.

The Commissioner is hereby authorized to charge the \$130 and any other fees associated with the filing of this request to Deposit Account No. 10-0460.

Respectfully submitted,



Eric P. McAlpine, Reg. No. 46,908

Dated: March 19, 2004

JENNER & BLOCK LLP
One IBM Plaza
Chicago, IL 60611
Ph: (312) 222-9350



PATENT
31408-10229

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
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Serial No.: 09/472,263) Examiner: Herng Der Day
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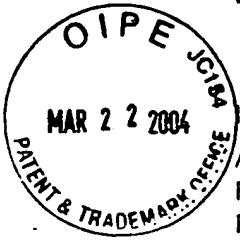
STATEMENT OF PERSONS BEING ADDED AS INVENTOR
PETITION TO CORRECT INVENTORSHIP OF PATENT
UNDER 37 CFR § 1.324

I, James Michael Gordon, hereby state that the inventorship error relating to U.S. Patent Application No. 09/472,263 occurred without any deceptive intention on my part.

James Michael Gordon

Date

3/18/2004



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Paul H. Stallings et al.

Application No.: 09 472,263 Group No.: 2123

Filed: December 27, 1999 Examiner: Herring Der Day

For: METHOD FOR TRANSFORMING CAD MODEL USING GENERAL FUNCTION COMPOSITION MECHANISM

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

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MAR 25 2004

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ASSENT OF ASSIGNEE TO CORRECTION
AND/OR ADDITION OF INVENTOR(S)Spatial Corp.

(type or print name of assignee)

10955 Westmoor Drive, Suite 425, Westminster, CO 80021

Address

Assignment

 recorded on March 6, 2003Reel 013804Frame 0593 recorded herewith A separate "ASSIGNMENT" (DOCUMENT) COVER SHEET is attached.

or

 FORM PTO 1595 is attached.

Assignee hereby assents to the correction of inventorship filed

 herewith. on _____

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. § 1.8(a))

I hereby certify that this correspondence is, on the date shown below, being:

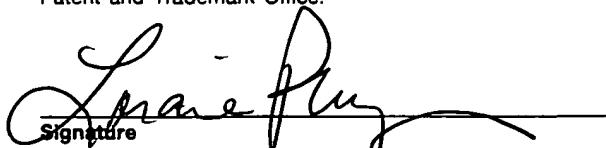
MAILING

deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

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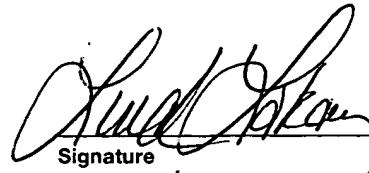
transmitted by facsimile to the Patent and Trademark Office.

Date: 3/19/04


 Signature
Lorraine Perry
 (type or print name of person certifying)

ASSIGNEE STATEMENT

A "STATEMENT UNDER 37 C.F.R. § 3.73(b)" is attached.



Signature

LINDA LOKAY, EVP MARKETING & PRODUCT DEVELOPMENT
(type or print name and title of person authorized to sign
on behalf of assignee)

(Assent of Assignee to Correction and/or Addition of Inventor(s) [9-23]—page 2 of 2)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

MAR 22 2004

STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Paul H. Stallings et al.Application No./Patent No.: 09/472,263 Filed/Issue Date: December 27, 1999Entitled: METHOD FOR TRANSFORMING CAD MODEL USING GENERAL FUNCTION COMPOSITION MECHANISM

Spatial Corp. a corporation

(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

- the assignee of the entire right, title, and interest; or
- an assignee of less than the entire right, title and interest.
The extent (by percentage) of its ownership interest is _____ %
in the patent application/patent identified above by virtue of either:

A. [] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

B. [X] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: Stallings, Paul Robert To: Spatial Technology Inc.
The document was recorded in the United States Patent and Trademark Office at Reel 011021, Frame 0345, or for which a copy thereof is attached.
2. From: Huang, Yunching To: Spatial Technology, Inc.
The document was recorded in the United States Patent and Trademark Office at Reel 011021, Frame 0389, or for which a copy thereof is attached.
3. From: Stander, Barton Talbot To: Spatial Technology, Inc.
The document was recorded in the United States Patent and Trademark Office at Reel 011021, Frame 0355, or for which a copy thereof is attached.

[X] Additional documents in the chain of title are listed on a supplemental sheet.

[] Copies of assignments or other documents in the chain of title are attached.

(NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08)

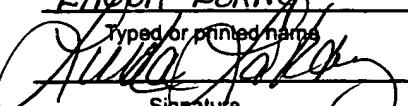
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

9 MARCH 2004

Date

303-544-2900

Telephone number

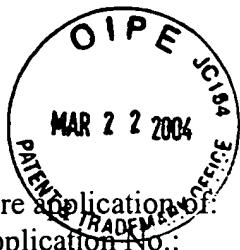
LINDA LOKAY
Typed or printed name


Signature

E&P, MARKETING + PRODUCT DEVELOPMENT
Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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MAR 25 2004

Technology Center 2100

In re application of:
Application No.:
Filed:
For:

Paul H. Stallings et al.
09/472,263
December 27, 1999
METHOD FOR TRANSFORMING CAD MODEL USING
GENERAL FUNCTION COMPOSITION MECHANISM

STATEMENT UNDER 37 CFR 3.73(b) (Continued)

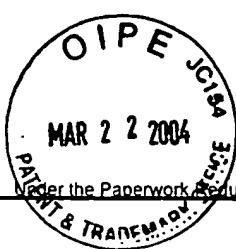
B. A chain of title from inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

4. From Spatial Technology, Inc. To: Spatial Components, LLC

The document was recorded in the United States Patent and Trademark Office at Reel 012043, Frame 0162, or for which a copy thereof is attached.

5. From: Spatial Components, LLC To: Spatial Corp.

The document was recorded in the United States Patent and Trademark Office at Reel 013804, Frame 0593, or for which a copy thereof is attached.



PTO/SB/21 (02-04)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number 09/472,263

Filing Date December 27, 1999

First Named Inventor Paul H. Stallings et al.

Art Unit 2123

Examiner Name Heng Der Day

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MAR 25 2004

Technology Center 2100

Total Number of Pages in This Submission

15

Attorney Docket Number 31408-10229

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> See Remarks
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

Remarks

The following items are enclosed:

(1) Request to Correct Inventorship in Patent Application under 37 CFR 1.48(a); (2) Statement of Persons Being Added as Inventor; (3) Assent of Assignee to Correction and/or Addition of Inventors with Statement Under 37 CFR 3.73(b); (4) A declaration signed by each of the actual inventors.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Eric P. McAlpine, Reg. No. 46,908, Jenner & Block LLP, One IBM Plaza, Chicago, IL 60611
Signature	
Date	March 19, 2004

CERTIFICATE OF TRANSMISSION/MAILING

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Typed or printed name	Lorraine Perry
Signature	
	Date March 19, 2004

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O I P E S C I E S
M A R 2 2 2004

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27	
TOTAL AMOUNT OF PAYMENT	(\$) \$130.00

Complete if Known

Application Number	09/472,263
Filing Date	December 27, 1999
First Named Inventor	Paul H. Stallings et al.
Examiner Name	Herng Der Day
Art Unit	2123
Attorney Docket No.	31408-10229

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MAR 25 2004

Technology Center 2100

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order Other None

Deposit Account:

Deposit Account Number **10-0460**

Deposit Account Name **Jenner & Block**

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments

Charge any additional fee(s) or any underpayment of fee(s)

Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
1051 130	2051 65	Surcharge - late filing fee or oath	130.00
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non - English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	
1253 950	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
Total Claims <input type="text"/> -20** = <input type="text"/> 0 X <input type="text"/> = <input type="text"/> 0.00			
Independent Claims <input type="text"/> - 3** = <input type="text"/> 0 X <input type="text"/> = <input type="text"/> 0.00			
Multiple Dependent <input type="text"/> = <input type="text"/> 0.00			
Fee Description			
Fee Code (\$)	Fee Code (\$)		
1202 18	2202 9	Claims in excess of 20	
1201 86	2201 43	Independent claims in excess of 3	
1203 290	2203 145	Multiple dependent claim, if not paid	
1204 86	2204 43	** Reissue independent claims over original patent	
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (1)	(\$) \$0.00		
Fee from below			
Extra Claims			
Total Claims <input type="text"/> -20** = <input type="text"/> 0 X <input type="text"/> = <input type="text"/> 0.00			
Independent Claims <input type="text"/> - 3** = <input type="text"/> 0 X <input type="text"/> = <input type="text"/> 0.00			
Multiple Dependent <input type="text"/> = <input type="text"/> 0.00			
Fee Description			
Fee Code (\$)	Fee Code (\$)		
1807 50	1807 50	Processing fee under 37 CFR § 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Statement	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	
Other fee (specify) _____			

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$**) **\$130.00****

**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY

Name (Print/Type)	Eric P. McAlpine	Registration No. (Attorney/Agent)	46,908	Telephone	(312) 222-9350
Signature	<i>Eric P. McAlpine</i>	Date	March 19, 2004		

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